



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

August 31, 2010

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

#22 AUGUST 31, 2010

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

Dear Supervisors:

**CHANGES IN WORK FOR A PUBLIC WORKS CONTRACT
LONG BEACH BOULEVARD UNDER UNION PACIFIC RAILROAD
IN THE CITY OF LONG BEACH
(SUPERVISORIAL DISTRICT 4)
(4 VOTES)**

SUBJECT

This action is to approve changes in work and the increased contract amount for a public works construction contract for Long Beach Boulevard under Union Pacific Railroad in the City of Long Beach.

IT IS RECOMMENDED THAT YOUR BOARD:

Find the requested changes in work related to the modification of rivets holes and variations in bid quantities with an increase in the contract amount of \$14,636.20, will have no significant effect on the environment and approve the changes and increased amount for Project ID No. RDC0011858 - Long Beach Boulevard under Union Pacific Railroad, seismic strengthening of an existing bridge, in the City of Long Beach, being performed by Sol Construction, Inc.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain approval from the County of Los Angeles Board of Supervisors (Board) for the changes in a public works contract in support of the timely completion of the project while avoiding delays and the potential for claims. The description of the changes, estimated costs, and the necessary time extensions are listed in the enclosure.

The Director of Public Works (Director) or her designee has been authorized by your Board to order changes in work up \$10,000 for construction contracts. Enclosed for your Board's authorization is changes in work in excess of the Director's delegated limit, which are required to complete the projects.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amount for this contract is \$14,636.20.

Funding for these changes in work is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget. A detailed cost breakdown for the changes, together with a contract cost summary, is included in the enclosure.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The contract for the construction of public works improvements was awarded by the Director or her designee on February 1, 2010, to a responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director or her designee.

ENVIRONMENTAL DOCUMENTATION

These changes in work as described above and in the enclosure do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

The contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosure.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under the contract and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER
Director

GF:JTS:ss

Enclosures

c: Chief Executive Office
County Counsel
Executive Office
Office of Affirmative Action Compliance

CHANGES IN WORK (AUTHORIZE)
August 31, 2010

PROJECT ID NO. RDC0011858 - LONG BEACH BOULEVARD UNDER UNION
PACIFIC RAILROAD (in the City of Long Beach), Supervisorial District 4,
Contractor: Sol Construction, Inc.

Project Description:

Seismic strengthening of an existing bridge.

Changes in Work:

(1) Modification of Rivet Holes	\$12,536.20
(2) Variations in Bid Quantities	<u>2,100.00</u>
Total	<u>\$14,636.20</u>

Description of Changes:

(1) After removal of rivets at the center brackets, it was discovered that the existing rivet holes were deformed beyond acceptable tolerances. It is necessary to enlarge the holes and install larger bolts.

(2) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

The cost for Item 1 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 2 is based on contract unit prices.

Ten additional working days will be required because of these changes.

Financial Information:

This project is being administered under the Highway Bridge Program as covered by Agreement 76078 with the State of California. Under this program, Federal funds allocated to local agencies are used to finance a portion of the qualifying costs of the bridge seismic retrofit projects. The remaining portion of the costs of the project will be funded with State Proposition 1B Transportation Bond funds. Funding for these changes in work is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$ 81,470.00
Changes in work previously approved by your Board	35,307.46
Changes in work to be authorized	<u>14,636.20</u>
Revised contract amount	<u>\$131,413.66</u>
Percent total change to original contract amount	61.3%

TKB:en